## WI Standards: Financial Procedures

* Students in WI will use financial procedures to make decisions about \_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_, and \_\_\_\_\_\_\_\_\_ resources.
* Making wise decision is essential for the \_\_\_\_\_\_\_\_\_ well being of our country. Students need \_\_\_\_\_\_\_ knowledge to ensure they make the best decision both personally and professionally. Whether it is daily transactions or \_\_\_\_\_\_\_\_ for their future, students must understand how to use resources to develop \_\_\_\_\_\_\_\_ growth.

### By the end of 4th grade

**Notes on Smartboard Lesson**:

* C.4.1 Recognize different denominations of currency and coins
* C.4.2 Identify the Value of each denomination
* C.4.3 Calculate mathematics problems requiring adding, subtracting, multiplying, and dividing different denominations
* C.4.4 Estimate mathematical calculations

### By the end of 8th grade

**Notes on bigbeancounter youtube channel**:

* C.8.1 Calculate sales tax
* C.8.2 Make change in a sales transaction
* C.8.3 Determine the amount of savings needed for a short-term goal
* C.8.4 Verify the accuracy of financial calculations

### By the end of 12th grade

* C.12.1 Calculate simple interest on loans

**Notes on TV411 & Susan Crosson’s youtube channel**:

* C.12.2 Maintain and reconcile a checking account
* C.12.3 Prepare a budget of personal income and expenses
* C.12.4 Explain the use of credit cards, bank cards, debit cards, credit ranges, and loan applications
* C.12.5 Construct and read charts, tables, and graphs that summarize data from real world situations
* C.12.6 Use calculators appropriately to aid computations and understanding
* C.12.7 Contrast rental, lease, or purchase options of property
* C.12.8 Prepare a simple income tax form
* C.12.9 Contrast short- and long-term investment options

### Business Students Will

**Notes on Accounting Coach**:

* C.BS.1 Identify, prepare, and analyze financial statements
* C.BS.2 Calculate loan payments with different interest rates
* C.BS.3 Determine cash flow for a business
* C.BS.4 Compare budget figures to actual costs
* C.BS.5 Prepare and maintain payroll records
* C.BS.6 Determine manufacturing costs
* C.BS.7 Use technology to maintain, manipulate, and report financial information

## Accounting National Standards

I. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Notes on Life of a CPA Video**:

II. Financial Reports

III. Financial Analysis

IV. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

V. Accounting Process

VI. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

VII. Compliance

## Business Computation National Standards

I. Mathematical Foundations

II. Number relationships and operations

**Notes on Eller College Bus. Math Video**:

III. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

IV. Measurements

V. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

VI. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## NBEA Yearbook

**Notes on Money Instructor**:

### Accounting

Objectives of Accounting Instruction: The Secondary Level

* Introduction of the accounting cycle
* Preparation of financial statements

Teaching the Accounting Cycle

* Understand cycle before technology is introduced

Speaking about Accounting

**Notes on Accountant Pay Scale**:

* Speaking and presentation skills are a must

Writing to learn accounting

* Move beyond computations to develop analytical and communication skills

Accounting Ethics

* Case studies

### Business Computation

Objectives of Instruction at Each Level

**Notes on Student Wall Street Journal**:

* Calculations
* good decision making
* solving mathematical-based problems
* performing data analysis and interpretation

Integrating Business Computation into Other Courses

* Should be emphasized using real-world scenarios

Using Metric Conversion Calculators

**Notes on Young Money Calculators**:

* Use of common international measurement standards

Estimating Answer and Cultivating Number Sense

* Having students estimate an answer before solving a problem aids in error detection

Writing to Learn Business Computations

**Notes on Sudoku and Math Playground**:

* Helps students understand terminology/vocabulary

Developing Logical Reasoning through Solving Puzzles

* Puzzle completion requires the solver to ask the following questions: What is known? What is needed?